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L Number	Hits	Search Text	DB	Time stamp
1	11143		USPAT	2004/04/14 17:46
2	48483	up)) optical near8 (pick\$3up or (pickup adj3	USPAT;	2004/04/14 15:55
3	185423	light near6 generat\$5	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/04/14 15:56
4	277907	light near6 direct\$5	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 18:22
5	125753	object\$4 near4 len\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 15:58
6	1506	(optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and (object\$4 near4 len\$3)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 16:00
223 224	32431 717	369/\$.ccls. ((optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and (object\$4 near4 len\$3) and 369/\$.ccls.	IBM_TDB USPAT USPAT	2004/04/14 17:09 2004/04/14 17:10
225	155392		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/14 17:10
226	1086	up))) and (light near6 generat\$5) and (light near6 direct\$5) and (object\$4 near4 len\$3)) and (optical adj3 (disk or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 17:11
227	4524	disc)) (pick\$3up or (pick adj2 up)) near10 actuator	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 17:11
228	215	<pre>(((optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and (object\$4 near4 len\$3) and (optical adj3 (disk or disc))) and ((pick\$3up or (pick adj2 up)) near10 actuator)</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 18:01
229	107	369/222.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 17:33
230	1	(optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and 369/222.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 17:37
231	2	(optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and 369/222.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/14 17:36

		_		
232	1	((optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and 369/222.ccls.) not ((optical near8	USPAT; US-PGPUB; EPO; JPO;	2004/04/14 17:35
		<pre>(pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and (light near6</pre>	DERWENT; IBM_TDB	
233	10	direct\$5) and 369/222.ccls.) (optical near8 (pick\$3up or (pickup adj3 up))) and 369/222.ccls.	USPAT; US-PGPUB;	2004/04/14 17:36
			EPO; JPO; DERWENT; IBM TDB	
234	9	((optical near8 (pick\$3up or (pickup adj3 up))) and 369/222.ccls.) not (((optical	USPAT; US-PGPUB;	2004/04/14 17:37
		near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and 369/222.ccls.) not ((optical near8 (pick\$3up or (pickup	EPO; JPO; DERWENT; IBM TDB	
	_	<pre>adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and 369/222.ccls.))</pre>	_	
235	8	(((optical near8 (pick\$3up or (pickup adj3 up))) and 369/222.ccls.) not (((optical near8 (pick\$3up or (pickup adj3 up))) and	USPAT; US-PGPUB; EPO; JPO;	2004/04/14 17:37
		(light near6 generat\$5) and 369/222.ccls.) not ((optical near8 (pick\$3up or (pickup	DERWENT; IBM_TDB	
		adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and 369/222.ccls.))) not ((optical near8		
236	2	<pre>(pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and 369/222.ccls.) (light near6 generat\$5) and (light near6</pre>	USPAT;	2004/04/14 17:38
		direct\$5) and 369/222.ccls.	US-PGPUB; EPO; JPO;	
242	0	((split adj2 band) adj6 pivot) near15	DERWENT; IBM_TDB USPAT;	2004/04/14 17:42
		actuator	US-PGPUB; EPO; JPO; DERWENT;	
244	0	((((optical near8 (pick\$3up or (pickup	IBM_TDB USPAT;	2004/04/14 17:43
		adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and (object\$4 near4 len\$3) and (optical adj3 (disk or	US-PGPUB; EPO; JPO; DERWENT;	
		<pre>disc))) and ((pick\$3up or (pick adj2 up)) near10 actuator)) and (((ball adj3 bearing) adj6 pivot) near15 actuator)</pre>	IBM_TDB	
245	0	((((optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and	USPAT; US-PGPUB;	2004/04/14 17:43
		(light near6 direct\$5) and (object\$4 near4 len\$3) and (optical adj3 (disk or disc))) and ((pick\$3up or (pick adj2 up))	EPO; JPO; DERWENT; IBM TDB	
246	0	near10 actuator)) and ((knlfe adj6 pivot) near15 actuator) ((((optical near8 (pick\$3up or (pickup	USPAT;	2004/04/14 17:43
240		adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and (object\$4 near4	US-PGPUB; EPO; JPO;	2001/04/14 17:40
		<pre>len\$3)) and (optical adj3 (disk or disc))) and ((pick\$3up or (pick adj2 up)) near10 actuator)) and ((flexure adj6</pre>	DERWENT; IBM_TDB	
247	0	pivot) near15 actuator)	USPAT; US-PGPUB;	2004/04/14 17:43
		(lith near6 direct\$5) at /pp::t\$4 near4 lent?)) and (optical ac 3 (di c or	EPO; JPO; DERWENT;	
		<pre>dis () and ((pick\$3up or (pick :dj2 up)) near10 actuator)) and ((jewel adj6 pivot) near15 actuator)</pre>	IBM_TDB	
	·			

248	Ö	((((optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and (object\$4 near4 len\$3) and (optical adj3 (disk or disc))) and ((pick\$3up or (pick adj2 up)) near10 actuator)) and ((bushing adj6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 17:43
249	0	pivot) near15 actuator) ((((optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 generat\$5) and (light near6 direct\$5) and (object\$4 near4 len\$3) and (optical adj3 (disk or disc))) and ((pick\$3up or (pick adj2 up)) near10 actuator)) and ((torsion\$4 adj6 pivot) near15 actuator)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 17:43
237	90	((ball adj3 bearing) adj6 pivot) near15 actuator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/14 18:01
250	0	<pre>(optical near8 (pick\$3up or (pickup adj3 up))) and (((ball adj3 bearing) adj6 pivot) near15 actuator)</pre>	USPAT	2004/04/14 17:46
238	25	(knife adj6 pivot) near15 actuator	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 17:46
241	24	(bushing adj6 pivot) near15 actuator	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 17:48
240	2	(jewel adj6 pivot) near15 actuator	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/04/14 17:50
243	35	(torsion\$4 adj6 pivot) near15 actuator	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/14 17:51
239	28	(flexure adj6 pivot) near15 actuator	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/14 17:52
251	0	((((optical near8 (pick\$3up or (pickup adj3 up))) and (light near6 or nerat\$5) and (light near6 or nerat\$5) and (light near6 direct\$5) and (c oct\$4 near4 len\$3) and (optical adj3 lisk or disc))) and ((pick\$3up or (pick adj2 up)) near10 actuator)) and 369/ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/14 18:01
253 254		("5748605").PN. (light near6 direct\$5) and (("5748605").PN.)	USPAT USPAT	2004/04/14 18:09 2004/04/14 18:11
255	148	(((optical near8 (pick\$3up cr (pickup adj3 up))) and (light near6 geres t\$5) and (light near6 direct\$5) are ct\$4 near4 len\$3) and 369/\$.ccls.; epick\$3up	USPAT	2004/04/14 18:11
278	33771	or (pick adj2 up)) nearl	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/14 18:22
279	268	(optical near8 (pick\$3up o: (pickup adj3 v) and (light near6 go:) and (lie near6 direct\$5) and continue.	USPAT; US-PGPUB; EFO; JPO; DERWENT; IBM_TDB	2004/04/14 18:27

280	29	((pick\$3up or (pick adj2 up)) near10 actuator) and ((optical n	USPAT; US-PGPUB;	2004/04/14 18:23
		or (pickup adj3 up))) and t near6	EPO; JPO;	
		gener:t\$5) and (light nea: ect\$5) and	DERWENT;	
	0.00	(light hear6 directing))	IBM_TDB	2004/04/14 19:20
283	268		USPAT;	2004/04/14 18:28
1		up))) and (light near6 gen 35) and	US-PGPUB;	
		(light near6 directing)	EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
284	29		USPAT;	2004/04/14 18:28
		actuator) and ((optical ne - ? (pick\$3up	US-PGPUB;]
		or (pickup adj3 up))) and // lt near6	EPO; JPO;	
		generat (5) and (light near sting))	DERWENT;	
			IBM_TDB	

L Number	Hits	Search Text	DB	Time stamp
1	97	369/222.ccls.	USPAT	2004/04/15 10:58
2	46501	optical adj4 lens	USPAT	2004/04/15 10:58
3	7	369/222.ccls. and (optical adj4 lens)	USPAT	2004/04/15 10:59
4	148388	direct\$5 near8 light	USPAT	2004/04/15 10:59
5	3	(369/222.ccls. and (optical adj4 lens))	USPAT	2004/04/15 10:59
		and (direct\$5 near8 light)		

L Number	Hits	Search Text	DB	Time stamp
1	1	("5729406").PN.	USPAT	2004/04/15 16:30
2	19449	jew\$5	USPAT	2004/04/15 16:30
3	1	(("5729406").PN.) and jew\$5	USPAT	2004/04/15 16:35
4	1	("5675456").PN.	USPAT	2004/04/15 16:35
5	68223	bushing	USPAT	2004/04/15 16:35
6	1	(("5675456").PN.) and bushing	USPAT	2004/04/15 16:37
7	128963	bush\$5	USPAT	2004/04/15 16:37
8	1	(("5675456").PN.) and bush\$5	USPAT	2004/04/15 16:47
ا و ا	1	(optical adj6 pick\$5) and (tracking adj3	USPAT	2004/04/15 16:50
-	_	arm) and (focus adj3 arm)		
10	2217	(balanced or unbalanced) near20 coil	USPAT	2004/04/15 16:50
11	0	((optical adj6 pick\$5) and (tracking adj3	USPAT	2004/04/15 16:50
		arm) and (focus adj3 arm)) and ((balanced		
		or unbalanced) near20 coil)		
12	9151	voice adj3 coil	USPAT	2004/04/15 16:50
13	1	((optical adj6 pick\$5) and (tracking adj3	USPAT	2004/04/15 16:54
	_	arm) and (focus adj3 arm)) and (voice adj3		
		coil)		
14	97	369/222.ccls.	USPAT	2004/04/15 16:55
15	0	((optical adj6 pick\$5) and (tracking adj3	USPAT	2004/04/15 16:55
		arm) and (focus adj3 arm)) and		
		369/222.ccls.		
16	32431	369/\$.ccls.	USPAT	2004/04/15 16:55
17	1	((optical adj6 pick\$5) and (tracking adj3	USPAT	2004/04/15 16:59
		arm) and (focus adj3 arm)) and 369/\$.ccls.		
18	1	("6590853").PN.	USPAT	2004/04/15 17:00
19	343986	emitt\$5	USPAT	2004/04/15 17:00
20	0	(("6590853").PN.) and emitt\$5	USPAT	2004/04/15 17:00
21	1	("4761774").PN.	USPAT	2004/04/15 17:00
22	343986	emitt\$5	USPAT	2004/04/15 17:00
23	1	(("4761774").PN.) and emitt\$5	USPAT	2004/04/15 17:00
24	23756	objective adj3 lens	USPAT	2004/04/15 17:01
25	1	((("4761774").PN.) and emitt\$5) and	USPAT	2004/04/15 17:01
1		(objective adj3 lens)		
26	167796	actuator	USPAT	2004/04/15 17:01
27	1	(((("4761774").PN.) and emitt\$5) and	USPAT	2004/04/15 17:01
		(objective adj3 lens)) and actuator		
28	89790	spindle	USPAT	2004/04/15 17:01
29	1	((((("4761774").PN.) and emitt\$5) and	USPAT	2004/04/15 17:08
1		(objective adj3 lens)) and actuator) and		
]		spindle		
30	5780	pick\$5 adj4 unit	USPAT	2004/04/15 17:09
31	0	(("4761774").PN.) and (pick\$5 adj4 unit)	USPAT	2004/04/15 17:09
32	126610	pick\$3up or (pick adj2 up)	USPAT	2004/04/15 17:09
33	0	(("4761774").PN.) and (pick\$3up or (pick	USPAT	2004/04/15 17:09
		adj2 up))		

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